

e-Health Monthly Performance Report THRISSUR

June 2022

1. eHealth Kerala - Vital Statistics

Live Institutions	47	
Medical College Hospitals	0	
PHCs/FHCs	40	
CHCs	0	
DHs/GHs	0	
PH Labs	0	
Other(Inc Taluk Hospitals)	7	



2. Highlights



- eHealth rolled out in 3 new institutions during the month of June '22.
- The district remains at 3rd position in OP consultation percentage by doctors.
- The district records consistent growth in per day op visits for the past 5 months. Nearly 40% increase during June compared to the previous month.
- TSR district has improved its position in online

 appointment booking from 6(during May) to position
 5 in June .



- The Thrissur district has moved from position 3 (during May) to position 5 in quality ranking which is
- based on SNOMED CT diagnosis entered by doctors and online consultation %.
- Nearly 17% decrease in quality % compared to the previous month.
- May)to position 11 in quantity ranking which is based on total visits scaled down by the number of live institutions.

Thrissur district has moved from position 8(during

Percentage of house survey completed is 42% and member survey is completed is 0.84%.





3. eHealth - District Ranking Matrix

The ranking matrix provides the overall ranking of the districts in terms of the eHealth services provided based on the three parameters, viz; Quantity, Reach & Quality. Based on the ranking of each of these parameters, the districts are classified into three broad categories, the best performing districts, the average performing districts and the low performing districts.

The best performing districts should strive to continue to remain in the same position, whereas the average performing as well as the low performing districts should strive to reach to the 'top four' league.

The ranking matrix for the month of June '22 is given below:

Districts	Quantity	Reach	Quality
KOLLAM	1	10	10
THIRUVANANTHAPURAM	2	1	9
КОТТАУАМ	3	13	11
ALAPPUZHA	4	7	8
MALAPPURAM	5	6	7
ERNAKULAM	6	12	14
KOZHIKODE	7	14	12
KANNUR	8	9	13
KASARAGOD	9	8	4
WAYANAD	10	3	2
THRISSUR	11	11	5
IDUKKI	12	2	3
PALAKKAD	13	5	6
PATHANAMTHITTA	14	4	1



Best performing Average performing Low performing



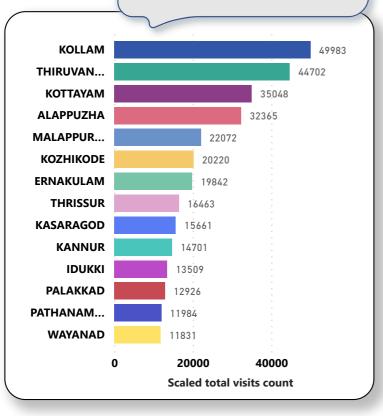


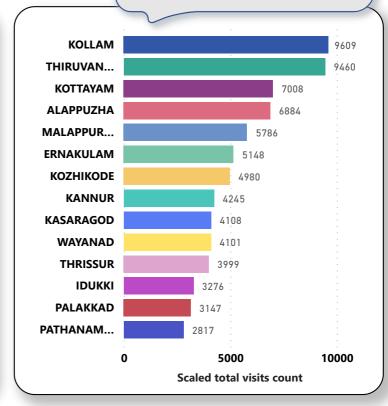
3.1 eHealth Performance - Quantity

Quantity Rank is calculated based on the number of total visits scaled down by the corresponding number of live institutions in each district. This is calculated as (Number of total visits / Number of live institutions)

District-wise scaled count of total visits for the year 2022. TSR remains at 8th position in the number of total visits scaled down by the number of live institutions.

District-wise scaled count of total visits for the month of June '22. TSR has moved from position 8(during May) to 11 in the number of scaled total visits count.

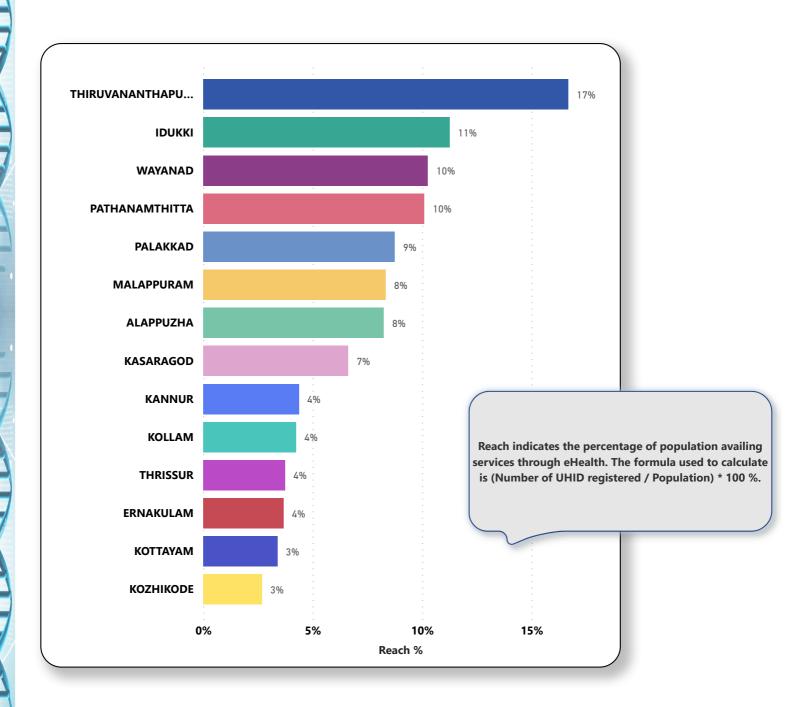




Per day total visits in the year '22. TSR district records nearly 40% increase in total visits during the month of June compared to the previous month. 6000 day total visits 4000 2000 3807 3704 0 **April** March June January **February** May











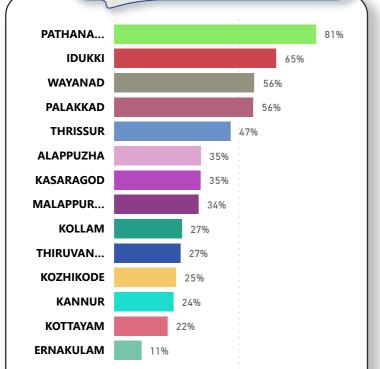
3.3 eHealth Performance - Quality

Quality is calculated based on SNOMED CT-code based diagnosis entry by doctors and number of online consultations. Quality % = (SNOMED_Percentage + Online_Consultation_Percentage) / 2.

 $SNOMED_Percentage = (Number of SNOMED CT based diagnosis entry by doctors / Number of OP Consultation) * 100$.

Online_Consultation_Percentage = (Number of Online Consultation / Number of Online Booking) * 100.

District-wise percentage of quality for the year '22. TSR remains at 5th position.

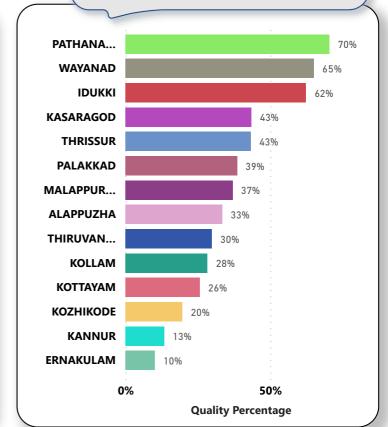


50%

Quality Percentage

0%

District-wise percentage of quality for the month of June '22. TSR has moved from position 3(during May) to 5 in quality ranking.



Month-wise quality percentage in the year '22. About 17% decrease in quality percentage during the month of June compared to previous month.







4.Status of Modules started in Hospitals

District wise status of live institutions and the count of various modules [Reception, OP Consultation, Lab, Pharmacy] started.

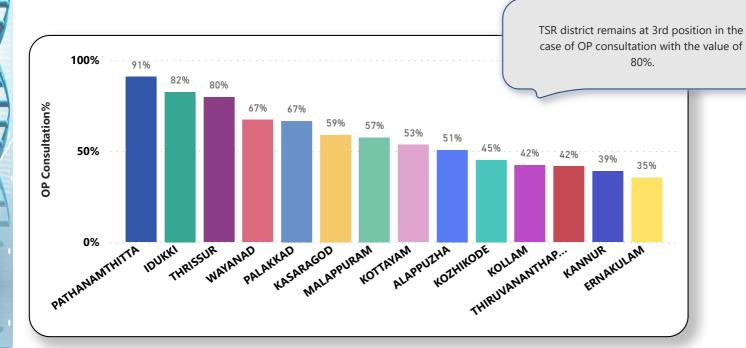
District Name	Live Institutions	Reception	Consultation	Lab	Pharmacy
THIRUVANANTHAPURAM	101	96 (95.%)	85 (84.2%)	70 (69.3%)	71 (70.3%)
THRISSUR	47	41 (87.2%)	36 (76.6%)	29 (61.7%)	35 (74.5%)
MALAPPURAM	44	27 (61.4%)	20 (45.5%)	12 (27.3%)	12 (27.3%)
PALAKKAD	38	32 (84.2%)	25 (65.8%)	17 (44.7%)	15 (39.5%)
ERNAKULAM	34	24 (70.6%)	17 (50.%)	9 (26.5%)	14 (41.2%)
KOZHIKODE	32	24 (75.%)	16 (50.%)	12 (37.5%)	13 (40.6%)
KANNUR	27	21 (77.8%)	10 (37.%)	9 (33.3%)	9 (33.3%)
KOLLAM	22	22 (100.%)	22 (100.%)	19 (86.4%)	22 (100.%)
KOTTAYAM	22	20 (90.9%)	20 (90.9%)	10 (45.5%)	18 (81.8%)
ALAPPUZHA	17	16 (94.1%)	15 (88.2%)	12 (70.6%)	14 (82.4%)
IDUKKI	16	16 (100.%)	16 (100.%)	12 (75.%)	12 (75.%)
KASARAGOD	16	16 (100.%)	15 (93.8%)	9 (56.3%)	10 (62.5%)
PATHANAMTHITTA	16	14 (87.5%)	14 (87.5%)	8 (50.%)	10 (62.5%)
WAYANAD	14	12 (85.7%)	9 (64.3%)	9 (64.3%)	8 (57.1%)
Total	446	381 (85.4%)	320 (71.7%)	237 (53.1%)	263 (59.%)





5. Percentage of OP Consultation

OP Consultation % is calculated as (OP Consultation count / OP Visit Count) *100



Top Institutions based on OP Consultation

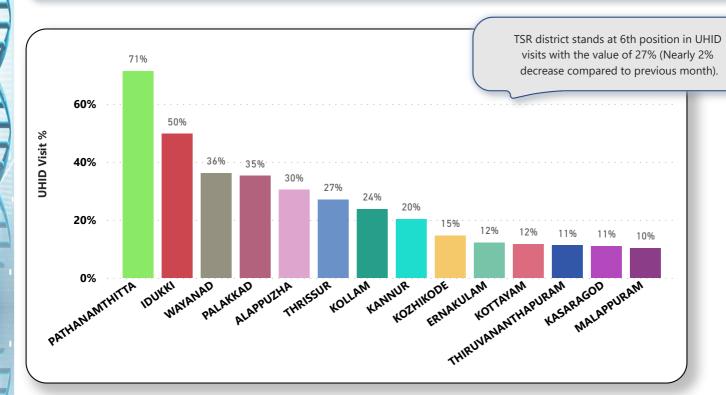
SI No	Hospital	OP Consultation% ▼	District
1	FAMILY HEALTH CENTRE DESAMANGALAM	99.81%	THRISSUR
2	FAMILY HEALTH CENTRE VILVATTOM	99.62%	THRISSUR
3	FAMILY HEALTH CENTRE ANAPUZHA	99.53%	THRISSUR
4	FAMILY HEALTH CENTRE POYYA	99.52%	THRISSUR
5	FAMILY HEALTH CENTRE POOKODE	99.16%	THRISSUR
6	FAMILY HEALTH CENTRE CHAMAKKALA	98.95%	THRISSUR
7	FAMILY HEALTH CENTRE MANALOOR	98.65%	THRISSUR
8	FAMILY HEALTH CENTRE VENKITANGU	98.22%	THRISSUR
9	FAMILY HEALTH CENTRE VELUR	97.98%	THRISSUR
10	FAMILY HEALTH CENTRE KARALAM	97.39%	THRISSUR
11	FAMILY HEALTH CENTRE NATTIKA	97.16%	THRISSUR
12	FAMILY HEALTH CENTRE ARTHAT	96.33%	THRISSUR





6. Percentage of UHID Visit

UHID Visit % is calculated as (UHID Visits / OP Visit) *100



Top Institutions based on UHID Visits

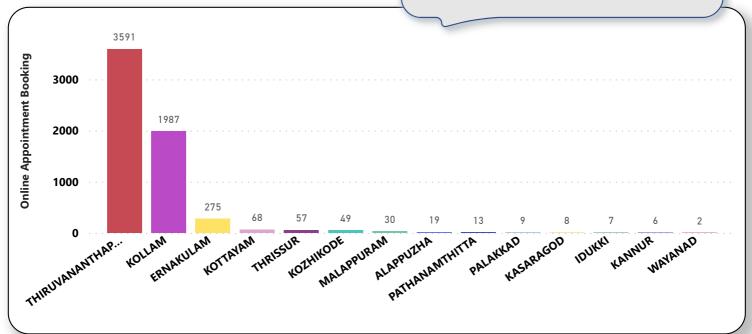
SI No	Hospital	UHID Visit% ▼	District
1	FAMILY HEALTH CENTRE KAIPAMANGALAM	67.13%	THRISSUR
2	FAMILY HEALTH CENTRE MELOOR	60.43%	THRISSUR
3	FAMILY HEALTH CENTRE PORKULAM	60.03%	THRISSUR
4	FAMILY HEALTH CENTRE POOMALA	57.50%	THRISSUR
5	URBAN PRIMARY HEALTH CENTRE PORKALANGAD	53.76%	THRISSUR
6	FAMILY HEALTH CENTRE NATTIKA	50.56%	THRISSUR
7	FAMILY HEALTH CENTRE KARALAM	49.99%	THRISSUR
8	FAMILY HEALTH CENTRE THALIKULAM	48.65%	THRISSUR
9	FAMILY HEALTH CENTRE NENMANIKKARA	47.96%	THRISSUR
10	FAMILY HEALTH CENTRE CHAMAKKALA	47.17%	THRISSUR
11	FAMILY HEALTH CENTRE VELOOKKARA	46.03%	THRISSUR
12	FAMILY HEALTH CENTRE ARTHAT	45.28%	THRISSUR



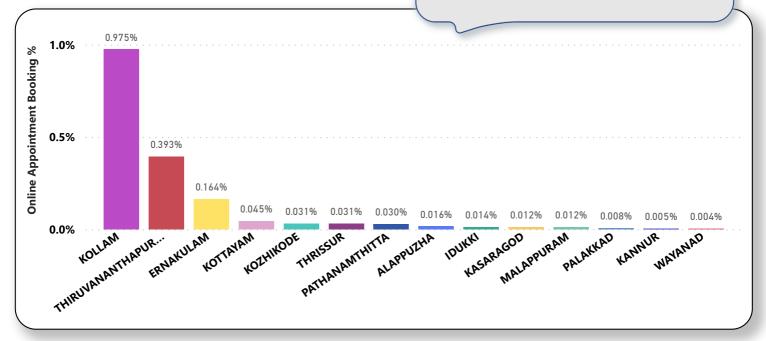


7. Percentage of Online Appointment Booking

District-wise count of online appointments taken during the month of June '22. TSR district has improved its position from 6(during May) to position 5 in online appointment booking.



District-wise percentage of online appointment booking up on OP visits for the month of June '22. Calculation is performed as (Online Visits / OP Visits) * 100 %.







8. Public Health Survey Status

